

View Online at <https://aerobasegroup.com/nsn/5305-00-282-3412>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

0.310 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.205 inches

**Head Height:**

0.125 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.125 inches

**Width Across Flats:**

0.094 inches

**Thready Qty Per Inch (tpi):**

40

**Min. Tensile Strength (psi):**

1350 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Special Features:**

Chromate treatment must produce black color

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0